

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	((("6074946") or ("6458615") or ("20020084622")).PN.	US-PGPUB; USPAT	OR	OFF	2007/04/11 11:06
L2	1	("6821901").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/11 13:15
L3	0	(etch\$3 same silicon) same (metal near mask\$3 same aluminum adj alloy with copper)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 13:17
L4	8	(etch\$3 same silicon) same (metal near (mask\$3 with aluminum))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 13:31
L5	0	4 and copper	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 13:18
L6	0	(etch\$3 same silicon) same (metal near (mask\$3 same aluminum near alloy))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 13:32
L7	40608	(etch\$3 same silicon) same plasma	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 13:32
L8	38	7 same (mask\$3 same (metal with aluminum adj alloy))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 13:34
L9	27	8 and (alloy same copper or "Cu")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 13:35
L10	34	8 and ((alloy same copper or "Cu") same aluminum or "Al")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 13:37

## EAST Search History

L11	41757	mask\$ same ((alloy same copper or "Cu") same aluminum or "Al")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 13:44
L12	757	11 same (silicon near etch\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 13:37
L13	302	12 and @pd<"20020814"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 13:45
L14	5296	mask\$ same (alloy same (copper or "Cu" with aluminum or "Al"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 13:44
L15	842	14 same (etch\$3 same silicon)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 13:45
L16	437	15 and @pd<"20020814"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 14:14
L17	325	16 and (metal near mask\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 13:54
L18	31	16 and (metal near mask\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 14:08
L19	4	16 and ("% near (copper or aluminum))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 14:15
L20	0	((deep near react\$3 near ion near etch\$3) same silicon) same (metal adj mask\$3) and ("% near (copper or aluminum))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 14:12

## EAST Search History

L21	4	((deep near react\$3 near ion near etch\$3) same silicon) same (metal adj mask\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 14:12
L22	50	(metal adj mask\$3) and ("% " near (copper or aluminum))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 14:13
L23	16	22 and @pd<"20020814"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 14:26
L24	4	16 and ("% " near (copper or aluminum))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 14:19
L25	0	(photolithograph\$3 same metal adj mask\$3) same ("% " near (copper or aluminum))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 14:20
L26	0	(metal adj mask\$3) same ((alloy same "% ") near (copper or aluminum))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 14:21
L27	2519	alloy same ("% " near (copper or aluminum))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 14:22
L28	15	27 same (etch\$3 same silicon)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 14:26
L29	163	27 and (etch\$3 same silicon)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 14:26
L30	60	29 and @pd<"20020814"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 14:31

## EAST Search History

L31	10	30 and (mask\$3 same (aluminum near alloy))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 14:32
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